2630

TAGGING
F2970-2999
F5000-5146

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	26 30	036	11	13	74	28AG	3546	7528

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0009	15	16	11	015	Y	NW	25

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	CL	SA	S	FT	020	—	10	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00580	0001	0000	00019

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	35° 46'	75° 28'	1365	2960	9		1026	1029
							PU	ON
FINISH	35° 48'	75° 29'	1377	2964	10		1059	1104

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
125	1200/2 /5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Surface 15.8°C Bottom 15.9°C AT 6 1/2 FT.

OBSERVATIONS

Released From 3H4 1377 3H5 2964 - 10 fms
3H4 1377 3H5 2960 - 5 fms

Flounder; P. dentatus

Total captured: 176

Total Tagged: 176

* Retained for anl.: 0

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Grid 28AG

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2630

Tot. Fish Captured 2

Date 11/13/74

Tot. Fish Tagged 2

Area of Release PLATT Shoals

No. Retained for analysis 0

LORAN Start 3H4 1365 3H5 2960 9fms

Gear Type 070

Finish 1377 2964 10fms.

TAG. NO.	Weight Lbs.	Ozs.	66.5+ F.L. (cm) 52.5	Species	Remarks
B00755	CA 100 Lbs		5'6½"	A. oxyrhynchus	
B00757	44 Lbs		4'4½"	"	

AFCS-11-1
Job 6
Tagging Data
1974-75 Season!

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2630

Tot. Fish Captured 177

Date 13 NOV. 1974

Tot. Fish Tagged 177

Area of Release End of 2630

No. Retained for analysis 0

LORAN ~~Start~~ 35° 48' N

Gear Type Yankee #41

~~Finish~~ 75° 29' W (10 fath)

Area: 2
Grid: AF-28

TAG. NO.	Weight Lbs. Ozs.	T.L.(mm) ~~F.L.~~ ~~(cm)~~	Species	Remarks
2970		232	P. dentatus	
2971		217		
2972		267		
2973		235		
2974		244		
2975		242		
76		322		
77		351		
78		223		
79		287		
80		287		
81		227		
82		291		
83		428		
84		234		
85		291		
86		302		
87		303		
88		229		
89		230		
90		310		
91		244		
92		325		
93		222		
94		220		
95		230		
96		244		
97		370		
98		218		
99		Missing		
F5000		242		
5001		233		
02		248		
03		300		
04		234		
05		241		
06		234		
07		265		
08		235		
09		240		
10		233		
11		547		

41

continued

176

10

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2630 (con't)

Date 13 Nov. 74

Area of Release

LORAN 3H4 3H5

Start 1365 2960

Finish 1377 2964

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type Yankee #41

TAG. NO.	Weight Lbs.	Ozs.	T,L (m.m) ~~F.L.~~ (cm)	Species	Remarks
F5012			289	P. dentatus	
13			231		
14			240		
15			291		
16			224		
17			355		
18			241		
19			229		
20			218		
21			218		
22			334		
23			228		
24			225		
25			223		
26			205		
27			353		
28			238		
29			294		
30			231		
31			301		
32			295		
33			242		
34			230		
35			490 ✓		
36			242		
37			267		
38			510		
39			223		
40			360		
41			230		
42			237		
43			230		
44			224		
45			229		
46			213		
47			432		
48			242		
49			238		
50			230		
51			242		
52			292		
53			291		

Continued

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2630 (con't)

Date [illegible]

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type [illegible]

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
[illegible]			[illegible]	[illegible]	
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			240		
[illegible]			[illegible]		
[illegible]			250		
[illegible]			[illegible]		
[illegible]			276		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			[illegible]		
[illegible]			256		

Continued

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2630 (con't)

Date

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs.	Ozs.	F.L. (cm)	Species	Remarks
F5096			320		
97			[illegible]		
98			[illegible]		
99			[illegible]		
F5100			[illegible]		
101			[illegible]		
102			[illegible]		
103			[illegible]		
104			242		
105			[illegible]		
106			[illegible]		
107			237		
108			217		
109			245		
110			249		
111			217		
112			242		
113			241		
114			[illegible]		
115			[illegible]		
116			[illegible]		
117			[illegible]		
118			236		
119			245		
120			[illegible]		
121			236		
122			262		
123			[illegible]		
124			240		
125			210		
126			231		
127			242		
128			[illegible]		
129			270		
130			232		
131			228		
132			238		
133			226		
134			304		
135			256		
136			240		
137			235		

Continued

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2630 (con't)

Tot. Fish Captured

Date

Tot. Fish Tagged

Area of Release

No. Retained for analysis

LORAN Start

Gear Type

Finish

TAG. NO.	Weight Lbs. Ozs.	F.L. (cm)	Species	Remarks
95138		[illegible]	[illegible]	
139		[illegible]		
140		[illegible]		
141		[illegible]		
142		[illegible]		
143		[illegible]		
144		[illegible]		
145		[illegible]		
[illegible]		[illegible]		

R/V DAN MOORE SPECIES LIST

STA. NO. 2630 DATE 13NOV 1974 BIOLOGISTS BFH, ABP

TOT.CATCH WT. 600 Finfish: 580 Crust.: 1 Moll.: – Other 19

AIR 11°C SURFACE 15.3°c B. 15.9°c

28 AG

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS Factor = 2.350	
A. oxyrhynchus		2	100	5-6½	300735	
"			44	4-4½	300757	
Squatina dumerili			25		Included in total	
Turtle			50		Too large for subsample	
Mustelis canis			100			
Dasyatis			25			
SUBSAMPLE 45 + 49 =			94		lbs	Kg
Sand Tiger		2	5		12	5.3
Mustelis canis		1	1		2 lbs	1.1
Raja eglanteria		20	43		101	45.9
Prionotus sp.		10	3		7	3.2
Cynoscion regalis		6	2		5	2.1
Peprilus triacanthus		109	12		28	12.8
Micropogon undulatus		1	.54KG		3	1.3
Sphoeroides maculatus		8	.48KG		2	1.1
✓ Loligo pealei		19	1.82KG		9	4.3
Orthopristis chrysoptera		1	.06KG		–	0.1
Leiostomus xanthurus		8	.76 KG		4	4.4
Monacanthus hispidus		1	.09KG		–	0.2
Chilomycterus shoepfi		1	.70KG		4	1.6
✓ Portunid crabs		1	.10KG		1	1.0
✓ Miscellaneous		–	2.00KG		10	4.7
Balance would be flounders removed for tagging						
		Total =	80 lbs 36.5 Kg		188	89.1
P. dentatus		176	68#	✓	Tagged	

2630